

JUL 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:) Atty Docket No.:
YAO) 78227CIP1 P1510 US CIP
Serial No. 10/736,859) Art Unit: 2815
Filing Date: DECEMBER 16, 2003) Examiner:
Confirmation No. 5386) EUGENE LEE
For: DOPED ABSORPTION FOR ENHANCED)
RESPONSIVITY FOR HIGH SPEED)
PHOTODIODES)

VIA FACSIMILE NO. 571-273-8300

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
U.S.A.

AMENDMENT

Dear Sir:

In response to the Office Action dated June 27, 2005
the following amendments and remarks are respectfully
submitted in connection with the above-identified application.

Amendments to the Claims are reflected in the listing of
claims, which begins on page 2 of this paper.

Remarks begin on page 6 of this paper.
